

# State of Utah

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

September 28, 1992

TO:

Lowell P. Braxton, Associate Director, Mining

FROM:

Pamela Grubaugh-Littig, Permit Supervisor

RE:

Tentative "A" Team Permitting Schedule

Permitting actions for the "A" Team are three permanent program permits, one five-year permit renewal (ongoing review of resubmitted plan), three mid-terms, four coal lease tracts, and two reclamation reviews. The major permitting actions are:

## PERMANENT PROGRAM PERMIT ISSUANCE

# Blue Blaze Coal Company: Blue Blaze Mine

|            |   | i i       |
|------------|---|-----------|
| *          | Date Plan Received                          | 02/12/00  |
| *          | Initial Completeness Review                 | 03/13/89  |
| *          | Operator Response                           | 05/17/89  |
| *          | Second Completeness Review Sent             | 06/19/90  |
| *          | Operator Response                           | 08/08/90  |
| *          |   | 12/10/90  |
| *          | Third Completeness Review Sent              | 01/29/91  |
| *          | Operator Response                           | 03/07/91  |
| *          | Determined Complete                         | 04/17/91  |
| *          | Technical Deficiency Sent to Operator       | 06/13/91  |
| *          | Operator Response                           | 07/22/91; |
|            |   | 08/20/91; |
|            |   | 08/28/91; |
|            |   | 09/12/91; |
|            |   | 09/30/91; |
| *          | 0 1 1 1 1 2 2 2                             | 10/03/91  |
| *          | Second Technical Deficiency Sent            | 10/07/91  |
|            | Partial Operator Response                   | 12/06/91  |
| *          | Hydro Technical Deficiency Sent to Operator | 01/23/92  |
| *          | Preliminary Blue Blaze Groundwater Info     | 03/11/92  |
|            | Submitted by EarthFax                       | 03/11/92  |
| *          | Division Response                           | 02/22/02  |
| *          | EarthFax Resubmitted Groundwater Info       | 03/23/92  |
| *          | Third Technical Deficiency Sent to Operator | 03/27/92  |
| n equal op | portunity employer                          | 04/15/92  |
|            |   |           |

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# PERMANENT PROGRAM PERMIT ISSUANCE (Continued)

# Blue Blaze Mine (Continued)

| * * * * | Operator Resubmits (EarthFax-Substantially New Document) Permit Put on Highest Priority EarthFax Coordinates Deficiencies Daily Received Notification to Issue Permit Before 6/1/92 Prepared Technical Analysis (for Limited Permit) with Ten Stipulations | 05/11/92<br>05/13/92<br>05/14-29/92<br>05/19/92 |
|---------|--|---|
| *       | Certificate of Insurance Submitted   | 05/29/92  |
| *       | Letter Sent Notifying Blue Blaze Must Submit Bond Before Permit Issued   | 05/29/92  |
| *       |  | 06/04/92  |
| *       | Letter Sent with Stipulations that Must be Addressed   | 06/24/92  |
|         | Blue Blaze Coal Company Submits Stipulation Response   | 07/31/92  |
|         | Garfield Coal Company  |   |
| *       | Met with Representatives for Mapping   | 04/29/92  |
| *       | Met with Hydrologist on During   | 05/12/92  |
| *       | Most with Soils Domes-wet-   | 09/92   |
|         | Sunnyside Cogeneration Associates (Environmental Power Con   | poration)                                       |
| *       | Permit Transfer with PAP submittal   | 08/20/92  |
| *       | Letter Sent to EPC Stating Need Separate Permit  | 09/10/92  |
| *       | Clarification of Minima and AMI II (7 6  | 09/21/92  |
|         | _  | U// MI/ /2                                      |

## FIVE-YEAR RENEWALS

## PacifiCorp Electric: Des-Bee-Dove Mine

| * | Date Five Year Renewal Received               | 04/27/00 |
|---|---|----------|
| * | Initial Completeness Review                   | 04/27/90 |
| * | mittal completeness Keview                    | 06/25/90 |
|   | Partial Operator Response                     | 09/07/90 |
| * | Cessation Order (CO #90-20-2-1) Issued Due to | 07/07/70 |
|   | Lack of "Completeness" of Permit Renewal      | 09/20/90 |
| * | Operator Response to Initial                  | 09/20/90 |
|   | Completeness Review in Rewritten Format       | 09/27/90 |
| * | Determination of Completeness                 |          |
| * | District of Completeness                      | 11/16/90 |
|   | Division Issues Technical Deficiencies        | 12/14/90 |
| * | Operator Response to Technical Deficiencies   | •        |
| * | Operator Culturity A 1 124                    | 02/07/91 |
|   | Operator Submits Additional Information       | 05/29/91 |

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### **FIVE-YEAR RENEWALS (Continued)**

## PacifiCorp Electric: Des-Bee-Dove Mine (Continued)

| * | Permit Renewed With Nine (9) Conditions             |               |
|---|---|---------------|
|   | CO #C90-20-2-1 Is Terminated                        | 05/31/91      |
| * | Response to Nine (9) Conditions                     | 08/15/91      |
| * | Division Response to Conditions                     | 12/13/91      |
| * | Operator Response                                   | 02/18/92      |
| * | Division Response                                   | 03/26/92      |
| * | Operator Response (+ Erosion Task Force App XVI)    | 04/24/92      |
| * | Deficiency Letter Sent                              | 05/06/92      |
| * | Operator Response                                   | 06/12/92      |
| * | Conditions Satisfied                                | 08/27/92      |
|   | Co-Op Mining Company: Bear Canyon Mine              |               |
| * | Operator Submits Five-Year Renewal Application      | 07/13/90      |
| * | Division Issues Determination of Completeness       | 09/01/90      |
| * | Technical Deficiency Sent to Operator               | 09/19/90      |
| * | Formal Protest to Five-Year Renewal;                | ,,,,,,,       |
|   | Request for Informal Hearing                        | 10/10/90      |
| * | Operator Response                                   | 10/19/90      |
|   | · ·   | 10/22/90      |
|   |   | 10/31/90      |
| * | CO #C90-26-1-1 Issued Due to Publication Problems   | 11/02/90      |
| * | NOV #N90-34-1-1 Issued Due to Need                  | ,             |
|   | for Updating Maps in Plan                           | 11/26/90      |
| * | Division Order Issued Requesting 18 Permit Changes  | 11/27/90      |
| * | Operator Submits Partial Response to Division Order | 01/21/91      |
| * | Operator Submits New Maps                           | 02/25/91      |
| * | Inadequacy of Maps Informally Given to Operator     | 03/21/91      |
| * | Operator Submits Revised Maps                       | 04/08/91      |
|   |   | 04/22/91      |
| * | Operator Submits Partial Response to                |               |
|   | Division Order (NOV #N91-20-1-1)                    | 04/24/91      |
| * | Hindrance Violation Issued Due to                   | - 0, - 0, 5 - |
|   | Failure to Submit All Information to Division Order | 04/26/91      |
| * | Updated Maps and Plans Submitted                    | 05/03/91      |
|   | <del>-</del>  | 05/17/91      |
| * | Permit Renewed                                      | 05/20/91      |
| * | More Information Re: The Division                   | ,, , -        |
|   | Order is Submitted by Operator                      | 05/24/91      |
|   | · ·   | , ,, , _      |

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## FIVE-YEAR RENEWALS (Continued)

## Co-Op Mining Company: Bear Canyon Mine (Continued)

| * | Technical Review of Division Order Completed                                   |          |
|---|--|----------|
|   | (NOV Terminated)   | 09/03/91 |
| * | More Division Order Information Submitted                                      | 12/30/91 |
| * | Complete Reclamation of Highwall Approved                                      | 05/03/92 |
| * | Hydrogologic Information Submitted   | 07/31/92 |
| * | Division Letter Sent Stating Revised PHC Required                              | 08/04/92 |
| * | Revised PHC Submitted  | 08/17/92 |
| * | Revised PHC Resubmitted  | 09/17/92 |
|   | Sunnyside Coal Company: Sunnyside Mine   |          |
| * | Operator Submits Five-Year Renewal   | •        |
|   | Application in New Format  | 10/09/90 |
| * | Division Issues Completeness   | 11/20/90 |
| * | Permit Successively Renewed  | 01/20/91 |
| * | Overall Field Review   | 07/10/91 |
| * | Division Continues Review of New   | -, -, -  |
|   | Format Application   | 12/91    |
| * | Completeness Document Sent   | 02/07/92 |
| * | Operator Response Due  | 03/31/92 |
| * | Extension Granted for Submittal  | 07/06/92 |
|   |  | 09/01/92 |
| * | Final Extension Granted to   | 10/01/92 |
|   | PacifiCorp: Deer Creek Mine  |          |
| * | Operator Submits Five-Year Renewal   |          |
|   | Application in New Format  | 10/09/90 |
| * | Division Issues Completeness on Old Application                                | 12/07/90 |
| * | Permit Successively Renewed on Old Application                                 | 02/07/91 |
| * | Operator Submitted Updated Legal & Financial Information                       | 01/15/92 |
| * | Operator Submits "Rosetta Stone" to Decipher Approved Plan to Reformatted Plan | 03/16/92 |
| * | Review Sent  | 03/10/92 |
| * | Meeting on Plan  | 04/13/92 |
| * | Second Meeting on Plan   | 08/13/92 |
| * | Team Review of Updates Approved  | 09/11/92 |
| * | Midterm Review of Plan Due   | 05/01/93 |
|   |  | ,, ,0    |

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#### FIVE-YEAR RENEWALS (Continued)

## Mountain Coal Company: Gordon Creek #3 and #6 Mine

| * | Five-Year Renewal Application Submitted              | 09/05/91 |
|---|--|----------|
| * | Determined Complete                                  | 09/11/91 |
| * | CO #C91-20-1-1 Issued (Modified to 9/20/91)          | 09/12/91 |
| * | Technical Deficiencies Issued                        | 09/13/91 |
| * | Permit Expires                                       | 09/19/91 |
| * | Permit Renewed (CO Terminated) with Three Conditions | 11/12/91 |
| * | Operator Submits Responses to Conditions             | 12/12/91 |
| * | Conditions Approved                                  | 02/25/92 |
|   | Hidden Valley Coal Company: Hidden Valley Mine       |          |
| * | Five-Year Renewal Application Submitted              | 09/25/91 |
| * | Determination of Completeness                        | 10/22/91 |
| 4 | n ' n  | 10/22/91 |

# Cyprus-Plateau Mining Company: Star Point Mine (In Conjunction with Castle Valley Ridge Lease Tract)

01/30/92

| * | Operator Submitted                          | 09/17/91 |
|---|---|----------|
| * | Determined Renewal Complete                 | 11/27/91 |
| * | Permit Renewed for Current Permit Area Only | 01/28/92 |

#### **MID-TERM REVIEWS**

Permit Renewed

| * | Wildcat Loadout | - Begin July 1991<br>Letter Sent 09/16/91 to Commence Mid-Term<br>Completed December 4, 1991   |
|---|-----------------|--|
| * | C.V. Spur       | - Begin September 1991<br>Letter Sent 09/17/91 to Commence Mid-Term<br>Letter Sent 02/04/92<br>Response Received 04/15/92<br>Review Sent 06/08/92<br>Response Due 06/25/92 |

Completed 06/30/92

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#### MID-TERM REVIEWS (Continued)

Cottonwood/Wilberg - Begin September 1991

Letter Sent 09/17/91 to Commence Mid-Term

Letter Sent 02/04/92

Response Due 03/06/92 (Extended to 03/20/92)

Received 03/25/92 Review Due 07/01/92

\* Gordon Creek #2, #7 & #8 - Done 02/26/92

\* Trail Mountain

- Letter Sent August 21, 1992

Due October 1, 1992

\* Deer Creek

- Begin May 1993

Due July 1993

#### **LEASE TRACTS**

#### Bear Canyon Lease Tract

| * | Division Received                              | 12/21/89 |
|---|--|----------|
| * | Initial Completeness Review Issued to Operator | 03/01/90 |
| * | Other Agency Comments Sent to Operator         | 06/11/90 |
| * | Operator Response                              | 07/13/90 |
| * | Determined Complete                            | 09/25/90 |
| * | Technical Deficiency Sent to Operator          | 12/04/90 |
| * | Partial Operator Response                      | 01/02/91 |
| * | Informal Hearing                               | 02/05/91 |
| * | Response to Informal Hearing                   | 05/20/91 |
| + | **T-1-1-1 A1-1                                 |          |

- \* \*\*Technical Analysis
- \* Document Sent to Washington
- \* State Permit Issued
  - \*\* Co-Op Mining Company drilled underground monitoring three (3) holes. Consultant report forthcoming. The Federal Lease Tract Addition is delayed indefinitely. Sent letter 08/04/92 stating that Federal Lease Tract cannot be considered until revised PHC submitted and reviewed. Revised PHC Submitted 09/17/92.

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## **LEASE TRACTS (Continued)**

## Rilda Canyon (Deer Creek Mine)

| * | Division Received   | 02/12/90                 |   |
|---|---|--------------------------|---|
| * | Initial Completeness Review   |                          |   |
|   | (with other agency comments)  | 05/23/90                 |   |
| * | Partial Operator Response (hydro missing)                                       | 10/15/90                 |   |
| * | PHC Information Sent  | 05/01/91                 |   |
| * | Second Operator Response Sent to Division                                       | 12/26/91                 |   |
| * | PHC Review Sent to Operator   | 02/10/92                 |   |
| * | PHC Partial Operator Response   | 02/26/92                 |   |
| * | Update Request of Plan Sent   | 03/06/92                 |   |
| * | Operator Response (PHC)   | 03/25/92                 |   |
| * | Division PHC Review Sent  | 05/15/92                 |   |
| * | Operator Response (PHC)   | 07/15/92                 |   |
| * | Division Concern Letter Sent  | 07/22/92                 |   |
| * | IBC Submitted   | 09/18/92                 |   |
| * | Completeness Review   | 10/92                    |   |
| * | Determined Complete   | 11/92                    |   |
| * | Technical Analysis  | 12/92                    |   |
| * | Sent to Washington  | 01/93                    |   |
| * | State Permit Issued   | 03/93                    |   |
|   | Castle Valley Ridge Lease Tract-Star Point-In Conjunction                       | on with Five-Year Renewa | 1 |
| * | Division Receives   | 09/17/91                 |   |
| * | Division Reviews for Completeness   |                          |   |
|   | Issues ICR/TD   | 05/20/92                 |   |
| * | PHC Update Submitted  | 05/15/92                 |   |
| * | Division Review of PHC Sent   | 08/04/92                 |   |
| * | Determined Not Complete Letter Sent   | 08/14/92                 |   |
|   | Sunnyside Coal Company - "B" and "C" Canyon                                     |                          |   |
| * | Sunnyside Mine Reps Met with Division Re: Permitting (Met w/Bob Burnham 5/7/92) | 03/25/92                 |   |
| * | Division Receives   | 11/92                    |   |
|   |   |                          |   |

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#### RECLAMATION REVIEW - Work To Be Done

Gordon Creek #2, #7, & #8 - Closed November 1, 1990. Partially Reclaimed 1991. Highwall Review Meeting Held 02/25/92. Resubmitted Highwall & Reclamation Information 05/07/92. NOV #N92-20-1-1 Issued 06/15/92 Due to Lack of Information in Plan. Meeting with Dan Guy, Scot Anderson (Arco Legal Counsel) on 06/25/92. Abatement Date 06/29/92. Informal Hearing Held 07/14/92. Division Order 92-A (Review Comments) Sent 07/27/92. Agreement Letter of Schedule Sent to Scott Anderson 08/17/92. Approval of Highwalls 09/10/92. Some Reclamation Work Done in 1992, Balance in 1993.

J.B. King

 Three NOVs Written and Upheld by Director, numerous exchanges.
 Reclamation Plan Justifying Doing Nothing Submitted 09/15/92.
 Meeting with Dianne Scheduled for 10/23/92.

jbe cc: Joe Helfrich Daron Haddock "A" Team A:\PERMSCHE.MEM